

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kunst and Clemens

Art Unit: Not Yet Assigned

Application No. Not Yet Assigned

Filed: Herewith

For: A PLANT LONG CHAIN FATTY ACID  
BIOSYNTHETIC ENZYME

Examiner: Not Yet Assigned

Date: March 22, 2001

Box PCT  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**PRELIMINARY AMENDMENT**

*In the specification*, please insert the following header and paragraph on page 1, immediately following the title:

**-- CROSS-REFERENCE TO RELATED APPLICATIONS**

This is the National Stage of International Application No. PCT/CA00/00860, and claims the benefit of U.S. Provisional Application No. 60/145,013, filed July 22, 1999. The provisional application is incorporated herein in its entirety. --

*In the claims*, prior to calculation of the fees, please revise the below-listed claims to read as follows:

*A2* 24. (amended) A transgenic plant comprising the recombinant nucleic acid molecule of claim 1.

*A3* 28. (amended) A transgenic cell comprising the recombinant nucleic acid molecule of claim 1.

*A4* 30. (amended) A method of producing a transgenic plant comprising introducing into the plant the isolated nucleic acid molecule of claim 8.

*A5* 32. (amended) A purified protein encoded by the recombinant nucleic acid molecule of claim 1. *B*